AF3 Rec'd PCT/PTO 17 APR 2008

PTO/SB/21 (09-04)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Application Number 10/542,340-Conf. #1473 Filing Date July 14, 2005 First Named Inventor Stellan Hamrin Art Unit N/A **Examiner Name** Not Yet Assigned Attomey Docket Number 35947-220460

	ENCLOSURES (Check all that app	oly)
x Fee Transmittal Form	Drawing(s)	After Allowance Communication to TC
Fee Attached	Licensing-related Papers	Appeal Communication to Board of Appeals and Interferences
Amendment/Reply	Petition	Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
After Final	Petition to Convert to a Provisional Application	Proprietary Information
Affidavits/declaration(s)	Power of Attorney, Revocation Change of Correspondence Address	Status Letter
Extension of Time Request	Terminal Disclaimer	X Other Enclosure(s) (please Identify below):
Express Abandonment Request	Request for Refund	Declaration; Assignment – recordation
x Information Disclosure Statemen	CD, Number of CD(s)	coversheet; 3. Assignment – Name Change
Certified Copy of Priority Document(s)	Landscape Table on CD	Information Disclosure Citation (PTO SB/08 – w 3 references)
X Reply to Missing Parts/ Incomplete Application	Remarks	
Reply to Missing Parts und 37 CFR 1.52 or 1.53	er	
SIGN	ATURE OF APPLICANT, ATTORNEY, O	R AGENT
Firm Name VENABLE LLP	2 10	
Signature Eni	hulls	
Printed name Eric J. Franklin		
Date April 17, 2006	Reg. No.	37,134

APR 1 7 2006

PTO/SB/17 (01-06)
Approved for use through 7/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Reduction Act of 1995, no person are required to respond to a collection of information unless it displays a valid OMB control number. Complete if Known Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818). 10/542,340-Conf. #1473 **Application Number** FEE TRANSMITTAL July 14, 2005 Filing Date For FY 2006 Stellan Hamrin First Named Inventor Examiner Name Not Yet Assigned N/A Applicant claims small entity status. See 37 CFR 1.27 Art Unit 35947-220460 TOTAL AMOUNT OF PAYMENT 80.00 Attorney Docket No. METHOD OF PAYMENT (check all that apply) Other (please identify): Check Credit Card Money Order None Venable LLP Deposit Account Deposit Account Number: 22-0261 Deposit Account Name: For the above-identified deposit account, the Director is hereby authorized to: (check all that apply) x Charge fee(s) indicated below Charge fee(s) indicated below, except for the filing fee Charge any additional fee(s) or underpayment of Credit any overpayments fee(s) under 37 CFR 1.16 and 1.17 FEE CALCULATION (All the fees below are due upon filing or may be subject to a surcharge.) 1. BASIC FILING, SEARCH, AND EXAMINATION FEES **FILING FEES** SEARCH FEES **EXAMINATION FEES Small Entity** Small Entity Small Entity Fee (\$) Fee (\$) Fee (\$) Fees Paid (\$) Application Type Fee (\$) Fee (\$) Fee (\$) Utility 300 150 500 250 200 100 130 200 100 100 50 65 Design 200 100 300 150 160 80 Plant 600 500 250 300 Reissue 300 150 Provisional 200 100 0 0 0 **Small Entity** 2. EXCESS CLAIM FEES Fee (\$) Fee (\$) Fee Description Each claim over 20 (including Reissues) 50 Each independent claim over 3 (including Reissues) 200 100 Multiple dependent claims 360 180 **Multiple Dependent Claims** Fee Paid (\$) **Total Claims** Extra Claims Fee Paid (\$) Fee (\$) - 20 = HP = highest numer of total claims paid for, if greater than 20. Extra Claims Fee Paid (\$) Indep. Claims HP = highest numer of independent claims paid for, if greater than 3. 3. APPLICATION SIZE FEE If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s). Fee Paid (\$) Number of each additional 50 or fraction thereof **Total Sheets** Extra Sheets (round up to a whole number) x - 100 = Fees Paid (\$) 4. OTHER FEE(S) Non-English Specification, \$130 fee (no small entity discount) Other (e.g., late filing surcharge): 8021 Recording each patent assignment, agreement or . 80.00 SUBMITTED BY Registration No. 37,134 Telephone (202) 344-4936 Signature April 17, 2006 Date Name (Print/Type) Eric J. Franklin

Docket No.: 35947-220460

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Stellan Hamrin

Application No.: 10/542,340

Filed: July 14, 2005

Art Unit: N/A

For: CONTROL OF A GAS TURBINE WITH HOT-AIR

REACTOR

Examiner: Not Yet Assigned

Confirmation No.: 1473

RESPONSE TO NOTICE TO FILE MISSING PARTS OF APPLICATION

MS Missing Parts Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In response to the Notification of Missing Requirmments of Application – Filing Date Granted mailed February 16, 2006, Applicant respectfully submits a copy of the Notification of Missing Requirements, a Combined Declaration and Power of Attorney, Assignment w/recordation coversheet (2) and required fees. An Information Disclosure Statement, along with PTO/SB08A with cited references are also submitted.

Please charge our Deposit Account No. 22-0261 in the amount of \$80.00 covering the fee set forth in 37 CFR 1.16(f). The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 22-0261, under Order No. 35947-220460.

Dated: April 17, 2006

Respectfully submitted,

Eric J. Franklin

Registration No.: 37,134

VENABLE LLP

P.O. Box 34385

Washington, DC 20043-9998

(202) 344-4000

(202) 344-8300 (Fax)

Attorney/Agent For Applicant





26694

VENABLE LLP

P.O. BOX 34385

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Admiss COMMISSIONER FOR PATENTS P.O. Box 1439 Alexandria, Veginia 22313-1450 www.mph.gov

U.S. APPLICATION NUMBER NO. FIRST NAMED APPLICANT ATTY. DOCKET NO. 35947-220460 10/542,340 Stellan Hamrin

INTERNATIONAL APPLICATION NO.

PCT/SE04/00058

01/19/2004

I.A. FILING DATE

PRIORITY DATE 01/20/2003

CONFIRMATION NO. 1473 371 FORMALITIES LETTER OC000000018047157*

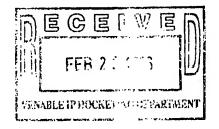
Date Mailed: 02/16/2006

WASHINGTON, DC 20045-9998

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 07/14/2005
- Copy of the International Search Report filed on 07/14/2005
- Copy of IPE Report filed on 07/14/2005
- Preliminary Amendments filed on 07/14/2005
- Request for Immediate Examination filed on 07/14/2005
- U.S. Basic National Fees filed on 07/14/2005
- Priority Documents filed on 07/14/2005
- Specification filed on 07/14/2005
- Claims filed on 07/14/2005
- Abstracts filed on 07/14/2005
- Drawings filed on 07/14/2005



The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

 Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION. WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice MUST be returned with the response.

VONDA M WALLACE

Telephone: (703) 308-9140 EXT 225

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO
10/542,340	PCT/SE04/00058	35947-220460

FORM PCT/DO/EO/905 (371 Formalities Notice)





Registration number: 556529-5317

Date of registration: 1996-03-07

Company name: ALSTOM Sweden AB

FINANCIAL YEAR

Registered financial year: 0401 - 0331 Latest annual report submitted covers financial period 20040401-20050331

DATE OF REGISTRATION OF CURRENT AND PREVIOUS COMPANY NAMES

2002-12-05 ALSTOM Sweden AB

2000-08-16 ALSTOM Power Holding Sweden AB

2000-03-13 ABB Alstom Power Holding Sweden AB

1999-08-24 ABB Power Holding AB

1997-11-12 ABB ASEA SKANDIA AB

1996-03-07 Aktiebolaget Cythere 54

SUNDSVALL 2005-12-13

Ex officio

BENTE OHLSSON

That this is a true copy of the original is hereby verified:

Bolagsverket, the Swedish Companies Registration Office, is effective since 1 July 2004 when the Swedish Patent and Registration Office (PRV), was divided into two separate authorities. As from this date Bolagsverket will be issuing certificates on new security paper.

Swedish Companies Registration Office

S-851 81 Sundsvall

Sweden

Visiting address: Badhusparken

Registration number: 202100-5489

Phone

+46 60 18 40 00 (switchboard)

+46 60 18 40 40 (customer service division)

E-mail:

bolagsverket@bolagsverket.se

Fax:

+46 60 12 98 40

Web site: bolagsverket.se